

ABSTRACT OF THE DISCLOSURE

A socket ratchet and ratcheting wrench of rotary shape generally includes a wrench body, an annular-toothed block and a socket, wherein the
5 annular-toothed block is rotatably disposed in the wrench body, and the annular-toothed block is defined with a through engaging hole, on the inner peripheral wall of the engaging hole are formed a plurality of ribs ~~are formed~~
~~thereon~~, each paired neighboring ribs are connected by a negative arc surface, each rib is provided with a flat first engaging surface at both sides thereof,
10 between the first engaging surfaces is defined ~~[[with]]~~ a cambered second engaging surface, the first engaging surface is connected with the second engaging surface by an arc surface. The socket has a first end provided with a plurality of grooves and has a second end ~~defined with~~ which is polygonal-shaped ~~faces at its outer periphery~~. Both the first and the second
15 end can be engaged with the wrench body of the ratchet and ratcheting wrench of rotary shape, ~~by this way, by changing the engagement of the socket with the ratchet and ratcheting wrench of rotary shape~~, the socket ratchet and ratcheting wrench of rotary shape is not only applicable to different sockets but also capable of directly driving different polygonal fasteners.